

## **2000 Command**

### **2100 Unified Command**

Refer to [Section 2002 of the Region 9 Regional Contingency Plan](#).

#### **2110 Command Representatives**

Refer to [Section 2003 of the Region 9 Regional Contingency Plan](#)

##### **2110.1 Federal Representative**

##### **2110.2 State Representative**

##### **2110.3 Responsible Party (RP) Representative**

#### **2120 Guidance for Setting Response Objectives**

Refer to [Section 2006 of the Region 9 Regional Contingency Plan](#).

#### **2130 General Response Priorities**

Refer to [Sections 1002.02.8 and 2006.03 of the Region 9 Regional Contingency Plan](#).

### **2200 Safety**

Refer to Section 2003.01.3 of the Region 9 Regional Contingency Plan.

See also, OSHA 3172 "Training Marine Oil Spill Response Workers Under OSHA's Hazardous Waste Operations and Emergency Response Standard"

<http://www.osha.gov/Publications/osha3172.pdf>

OSHA 3114 Hazardous Waste Operations and Emergency Response U.S. Department of Labor Occupational Safety and Health Administration. 1997 (Revised)

<http://www.osha.gov/Publications/OSHA3114/osha3114.html>

#### **2210 Applicable Regulations**

The regulations regarding Hazardous Waste Operations and Emergency Response (HAZWOPER), references (a) and (b), apply to: a) cleanup operations, required by a governmental body, involving hazardous substances, that are conducted at uncontrolled hazardous waste sites, and b) emergency response operations for releases of, or substantial threats of release of, hazardous substances without regard to the location of the hazard; unless the employer can demonstrate that the operation does not involve employee exposure or the reasonable possibility for employee exposure to safety or health hazards. These regulations also define crude oil, fuel oils no. 1,2,4,5,6, aviation fuel, and gasoline as hazardous substances. An uncontrolled hazardous waste site is defined as, "an area identified as an uncontrolled hazardous waste site by a governmental body, whether Federal, state, local, or other, where an accumulation of hazardous substances creates a threat to the health and safety of the individuals or the environment or both." OSHA considers an area impacted by an oil spill as an uncontrolled hazardous waste site.

Most oil spill emergency response and cleanup operations will fall within the scope of the HAZWOPER regulations. Any governmental agency or private employer involved in such operations, must comply with HAZWOPER regulations as a matter of pre-planning, in order that a response to an actual situation may be safe, timely, and effective.

Therefore, it is prudent for each employer to take action to meet as many of the requirements of the HAZWOPER regulations before an incident occurs. Some of the specific items that can be done, partially or completely, prior to an incident are, written standard operating procedures and workplans, written emergency response plan, written site safety plan, general site worker safety and health training, respiratory protection training, emergency responder training, medical surveillance program, written personal protective equipment program, site monitoring strategies, decontamination procedures.

Operations falling within the scope of the HAZWOPER regulations are not excluded from the requirements of other safety regulations, such as hazard communications, respiratory protection, occupational noise exposure, benzene, injury illness prevention, and others. In addition, health and safety hazards those have no mandatory standard such as heat stress, manual lifting, ergonomics, slips/trips & falls, biological hazards, and extremely low frequency vibrations, must also be addressed in training and the site safety plan.

T8, CCR, Section 5192 HAZWOPER

Fed/OSHA Directive CPL 2-2.51 Post-Emergency Response Fed/OSHA Directive CPL 2-2.51 Post-Emergency Response

T8, CCR, Section 3203 Injury Illness Prevention Program

T8, CCR, Section 3204 Access to Employee Exposure and Medical Reports

T8, CCR, Section 3220 Emergency Action Plan

T8, CCR, Section 3383 Body Protection

T8, CCR, Section 3384 Hand Protection

T8, CCR, Section 3385 Foot Protection

T8, CCR, Section 3389 Life Rings and Personal Flotation Devices

T8, CCR, Section 3400 Medical Services and First Aid

T8, CCR, Section 5095-5100 Hearing Conservation Program

T8, CCR, Section 5155 Airborne Contaminants

T8, CCR, Section 5162 Emergency Eyewash and Shower Equipment

T8, CCR, Section 5194 Hazard Communication

Labor Code: Section 142.7 Hazardous Substance Removal

Labor Code: Section 6100 Workers' Compensation

Labor Code: Section 6300 Jurisdiction and Duties of the Occupational Safety and Health Act

Labor Code: Section 6400 Health and Safety Responsibilities of Employees and Employers

T8, CCR, Section 5157 Confined Spaces (Recognition of Confined Space Hazards)

T8, CCR, Section 341 (Recognition of Shoring and Excavation Hazards)

T8, CCR, Section 3661 and 3664 Industrial Trucks, Tractors, Haulage Vehicle and Earthmoving Equipment (Recognition of Heavy Equipment Operation Hazards During Oil Spill Cleanup Operations)

## **2220 Site Characterization**

Refer to [Section 2003.01.3\(a\) of the Region 9 Regional Contingency Plan](#).

## **2230 Site Safety Plan Development**

Refer to [Section 2003.01.3\(a\) of the Region 9 Regional Contingency Plan](#).

The Office of Spill Prevention and Response has generated a generic site safety/emergency response plan to assist local government, public entities, and professional volunteer groups in writing their own required plan. This plan meets the requirements of CAL OSHA and is recommended as a model for developing generic site safety plans. A generic site safety/emergency response plan should be prepared as a pre-planning document. The site-specific safety and health/emergency response plan can be generated quickly if the generic plan already exists. Those workers operating under the plan must be familiar with the plan prior to the start of work and agree to obey and follow all elements of the plan while performing certain work in designated control zones on-site. The Safety Staff of the Unified Command will review and approve all site safety plans for all agencies responding to a pollution incident, prior to site entry. An example of OSPR's site safety plan can be found in OSPR's guidance document for the preparation of a marine facility and vessel oil spill contingency plan that covers "Workforce Safety Training Requirements" and the State of California "Marine Oil Spill Contingency Plan."

OSPR's grant process requires certain response agencies, including municipal and county governments and volunteer groups to submit generic site safety planning documents in advance of an incident. All site safety plans submitted to OSPR for review must be formatted as closely as possible to the generic site safety plan for the purpose of consistency and ease in finding essential elements of site safety plan by the reviewer. Copies of the generic site safety/emergency response plan are available for all parties identified in the Oil Spill Prevention and Response Act who anticipate submitting their completed plans to OSPR for review and approval.

Appropriate site control procedures shall be implemented to control employee exposure to hazardous substances before cleanup work begins. The site control program shall include as a minimum: a site map; site work zones; the use of a buddy system; site communications including alerting means for emergencies; the standard operating procedures or safe work practices; and identification of the nearest medical assistance.

A decontamination procedure shall be developed, communicated to employees and implemented before any employees or equipment may enter areas on-site where potential for exposure to hazardous substances exists.

An emergency response plan shall be developed and implemented by all employers prior to the commencement of hazardous waste operations.

## **Reference and Resource Documents:**

29 CFR 1910.120 - OSHA Regulations for Hazardous Waste Operations and Emergency Responses. (HAZWOPER).

8 CCR 5192 HAZWOPER

40 CFR 300 - National Oil and Hazardous Substances Pollution Contingency Plan.

OSHA Compliance Guidelines CPL 2-2.51 (11/5/90) "Inspection Guidelines for Post Emergency Response Operations Under 29 CFR 1910.120.

49 CFR Subchapter B Part 130 - Oil Spill Prevention and Response Plans.

NIOSH/OSHA/USCG/EPA Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities (NIOSH 85-115)(Phone 800-356-4674).

"Oil Spill Contingency Planning," October 1990, DOT and EPA Status Report to the President.

NIOSH Health Evaluation Report "Exxon Valdez Alaska Oil Spill" (HETA 89-200 and 89-273-2111, May 1991).

Standard for Professional Competence of Responders to Hazardous Materials Incidents - NFPA 472.

Control of Gas Hazards Aboard Vessels - NFPA 306.

"Rehabilitating Oiled Sea Birds - A Field Manual." International Bird Rescue Research Center; 699 Potter St, Berkeley, CA (510-841-9086).

"Oiled Bird Rehabilitation - A Guide for Establishing and Operating a Treatment Facility for Oiled Birds." 1989 Tri-State Bird Rescue and Research, Inc. Newark, DE 19711 (Phone: 302-737-7241/9543, pgr 800-710-0695)

"Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices." American Conference of Governmental Industrial Hygienists, Cincinnati, OH (Phone: 513-742-2020).

## **2300 Information**

The Information Officer is responsible for developing and releasing information about the incident to the news media, to incident personnel, and to other agencies and organizations as appropriate. Only one Information Officer will be assigned for each incident, including incidents operating under Unified Command and multi-jurisdictional incidents. The Information Officer may have assistants as necessary, and the assistants may also represent assisting agencies or jurisdictions.

Also refer to [Section 2003.01.1 of the Region 9 Regional Contingency Plan](#) and the National Response Team website at [www.nrt.org](http://www.nrt.org).

### **2310 Protocol for Access/Timing of Media Briefings**

Refer to [Section 2003.03 of the Region 9 Regional Area Contingency Plan](#).

### **2320 Joint Information Center (JIC)**

During a major oil spill where media activity is expected to last several days, the lead Information Officer (IO) should establish a Joint Information Center (JIC) to coordinate the Public Affairs activities of participating agencies and parties.

It is recommended that the JIC be in the same building as the Command Center, but in a room separate from other sections. PAOs need to be close to the UC and other sections for effective communication flow, but not so close as to disturb response operations.

Equipment needs for the JIC vary dependent on the size and impact of the incident, and media and public interest levels.

If possible, a separate "Press Room" should be established for reporters' use, at spills that attracts a great deal of media interest. This room may be used by reporters covering the story, and would ideally be equipped with several phone lines and electrical outlets, and a couple of desks or tables and chairs. There should be a way to display maps, status boards, and other visual aids that could be used on-camera, and a table near the door for the latest news releases, fact sheets, and advisories. If there is room for seating and a podium with PA system, the pressroom is a good site for all formal news conferences. This allows TV news crews to set-up cameras in advance, and reporters to do stand-ups and call-ins from an easy, central location. See Section 9750, Public Affairs Procedures, for suggested equipment needs.

Also refer to [Section 2003.01.1\(a\) of the Region 9 Regional Area Contingency Plan](#).

## **2330 Media Contacts**

Reference Manual

### **2330.1 PACAREA (pcp) detachment in Los Angeles**

310-732-7351

### **2330.2 Office of Spill Prevention and Response, Public Affairs**

Office: 916-327-9948 (Dana Michaels) 916-323-6286 (Rob Hughes)

Pager: 916-328-9670 (Dana Michaels) 916-328-8171 (Rob Hughes)

### **2330.3 Office Emergency Services**

### **2330.4 Wire Service**

#### **2330.41 San Francisco**

##### **Bay City News**

415-552-8900 or fax 415-552-8912

BayCityNews@Pacbell.net

##### **Associated Press**

415-495-1708 or fax 415-495-4967

##### **United Press Int'l**

415-389-1935 or 415-389-5918

#### **2330.42 Los Angeles**

Associated Press

213-626-1200 or fax 213-346-0200

United Press Int'l

Fax 310-301-0087

## **2400 Liaison**

Refer to [Section 2003.01.2 of the Region 9 Regional Contingency Plan](#).

### **2410 Investigators**

Refer to [Section 2008 of the Region 9 Regional Contingency Plan](#).

### **2420 Federal/State/Local Trustees**

Refer to [Section 2007 of the Region 9 Regional Contingency Plan](#).

### **2430 Agency Reps**

Refer to [Section 2007 of the Region 9 Regional Contingency Plan](#).

### **2440 Stakeholders**

Refer to [Section 2007 of the Region 9 Regional Contingency Plan](#).

#### **2440.1 Environmental**

#### **2440.2 nomic**

#### **2440.3 itical**

## **2500 MAC Group**

A Multi-Agency Coordination System (MACS) is a combination of facilities, equipment, personnel, procedures, and communications integrated into a common system with responsibility for coordination of assisting agency resources and support to agency emergency operations. Each MAC Group will be facilitated by a MAC Group Coordinator and include MAC Group Agency Representatives.

### **2510 MAC Group Coordinator**

The MAC Group Coordinator serves as a facilitator in organizing and accomplishing the mission, goals and direction of the MAC Group.

### **2520 MAC Group Area Representative**

The MAC Agency Representative would be an individual assigned to represent their agency on a MAC Group and would act with full authority on behalf of the agency that the individual represents.

### **2530 MAC Situation Assessment Unit**

The MAC Situation Assessment Unit (This is also referred to in some agencies and EOC's as the Intelligence Unit) in the MACS is responsible for the collection and organization of incident status and situation information. They evaluate, analyze and display information for use by the MAC Group.

#### **2540 MAC Resource Unit**

The MAC Resources Unit, if activated in MACS, maintains summary information by agency on critical equipment and personnel committed and available within the MACS area of responsibility. Status is kept on the overall numbers of critical resources rather than on individual units.

#### **2550 MAC Information Unit**

The MAC Information Unit is designed to satisfy the need for regional information gathering. The unit will operate an information center to serve the print and broadcast media and other governmental agencies. I will provide summary information from agency/incident information officers and identify local agency sources for additional information to the media and other government agencies.

#### **2560 Local Government Representative (LGR)**

Local Government Representative (LGR) is also called Agency Representative. One Agency Representative is designated to be the LGR and will advise the State IC in the UC. LGR is also called the Local Response Coordinator (LRC) in the Local Plans and Regulations. The initial responding the local MAC group could replace LGR with another Agency Representative after the MAC group is established and receives their first briefing. The LGR should be familiar with the local and area plans and be capable of committing appropriate resources or be capable of obtaining commitments of resources from jurisdictions involved, and will be capable of obtaining or brokering permits for the operational area.

#### **2600 NRDA**

Natural Resource Damage Assessment (NRDA) is the process of identifying and quantifying the resource impacts and evaluating the value of impacted resources for the purpose of restoration. Successful pursuit of NRDA actions, either by the trustees alone or in cooperation with the RP(s), is a complex process comprising numerous tasks involving the interaction of scientists, economists, lawyers, and administrators. The DOI Rules and NOAA rules reduce some of the complexity by establishing an assessment process and providing a mechanism for determining the merits of going forth with the assessment and claim. The process provides a record of the trustee's decisions.

#### **2610 NRDA Representative**

The NRDA Representative is responsible for coordinating NRDA needs and activities of the trustee NRDA teams with the ICS spill response operations. This includes close coordination with the Planning Section for obtaining timely information on the spill and injuries to natural resources. The NRDA Representative will coordinate with the Scientific Support Coordinator, the RP and Legal specialists for possible coordination of NRDA or injury determination activities.

**2620 Notification Procedure for Initiating NRDA Actions**

In the event of a spill, each agency is responsible for notifying its own members of the NRDA Team. Individual federal, state, and local agencies may be notified through various channels depending on the size and location of the spill. In all incidents that might require NRDA action, the Office of Spill Prevention and Response (OSPR) of the California Department of Fish and Game (CDFG) will attempt to notify representatives from each of the trustee agencies expected to participate in the NRDA process.



## 2700 Example Incident Action Plan

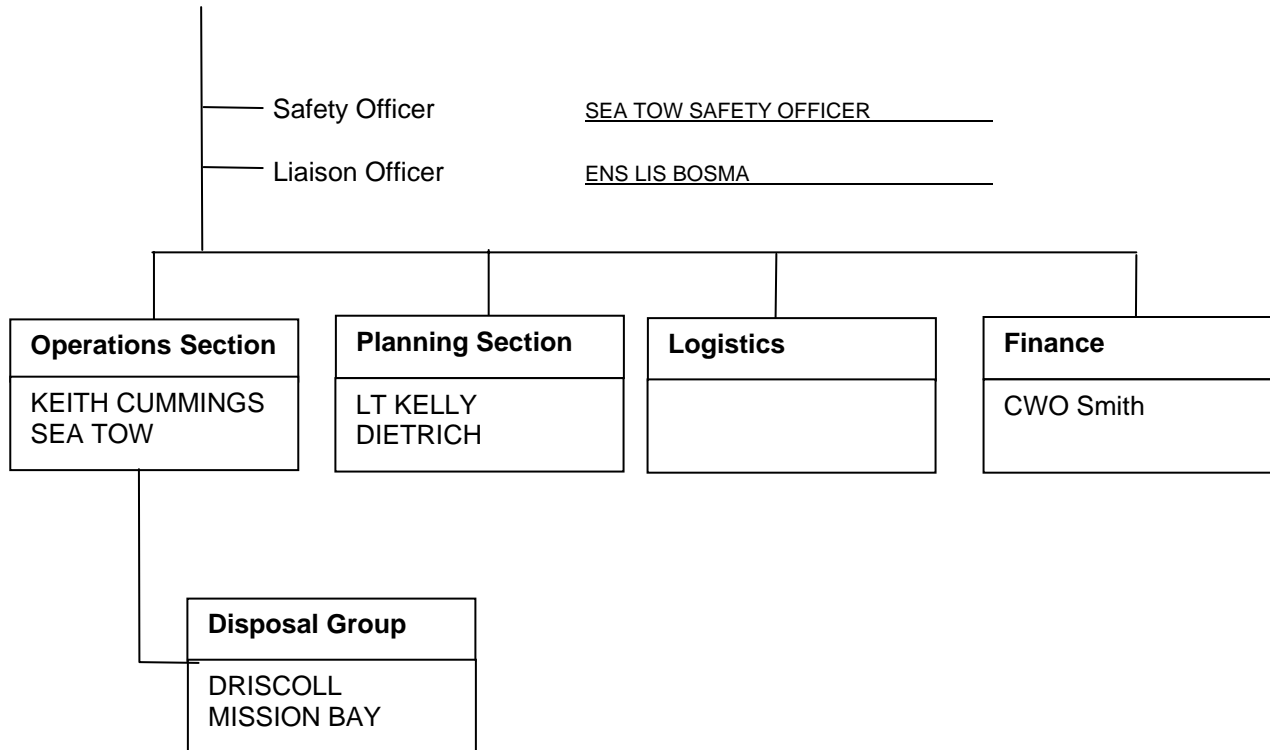
<b>1. Incident Name</b> P/V VISTA FPN A05025	<b>2. Prepared by:</b> (name) LT KELLY DIETRICH Date: 10AUG05                      Time: 1500	<b>INCIDENT BRIEFING</b> ICS 201-CG
<b>3. Map/Sketch</b> (include sketch, showing the total area of operations, the incident site/area, overflight results, trajectories, impacted shorelines, or other graphics depicting situational and response status)		
<b>4. Current Situation:</b> Environmental cleanup and wreck removal of 40-foot vessel in Mariners Basin Mission Bay.		

01	Remove P/Z VISTA from Mariners Basin Mission Bay
02	Prevent further environmental impact from P/Z VISTA V
03	Cleanup environmental pollution from P/Z VISTA
04	Destroy and dispose of P/Z VISTA
05	Ensure safety procedures are followed by all personnel

<b>1. Incident Name</b> P/V VISTA FPN A05025	<b>2. Prepared by:</b> (name) LT KELLY DIETRICH Date: 10AUG05      Time: 1500	<b>INCIDENT BRIEFING</b> ICS 201-CG
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**6. Current Organization** (fill in additional appropriate organization)

Incident Commander LT JEREME ALTENDORF





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<b>5. Operations Personnel</b> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%;">Name</th> <th style="width: 35%;">Affiliation</th> <th style="width: 30%;">Contact # (s)</th> </tr> </thead> <tbody> <tr> <td colspan="3">Operations Section Chief: <u>Keith Cummings, Sea Tow</u></td> </tr> <tr> <td colspan="3">Branch Director: _____</td> </tr> <tr> <td colspan="3">Division/Group Supervisor/STAM: <u>Driscoll Mission Bay</u></td> </tr> </tbody> </table>						Name	Affiliation	Contact # (s)	Operations Section Chief: <u>Keith Cummings, Sea Tow</u>			Branch Director: _____			Division/Group Supervisor/STAM: <u>Driscoll Mission Bay</u>																																						
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<b>6. Resources Assigned</b> <div style="text-align: right; font-size: small;">"X" indicates 204a attachment with additional instructions</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Strike Team/Task Force/Resource Identifier</th> <th style="width: 15%;">Leader</th> <th style="width: 20%;">Contact Info. #</th> <th style="width: 10%;"># Of Persons</th> <th style="width: 30%;">Reporting Info/Notes/Remarks</th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>Driscoll Mission Bay Staff</td> <td>TBD</td> <td>619-221-8456</td> <td></td> <td></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>Prep Boat</td> <td>TBD</td> <td>619-221-8156</td> <td></td> <td></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>Truck</td> <td>TBD</td> <td>SAME</td> <td></td> <td>Use to take boat to dump</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr><td> </td><td></td><td></td><td></td><td></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td style="text-align: center;"><input type="checkbox"/></td></tr> <tr><td> </td><td></td><td></td><td></td><td></td><td style="text-align: center;"><input type="checkbox"/></td></tr> </tbody> </table>						Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# Of Persons	Reporting Info/Notes/Remarks		Driscoll Mission Bay Staff	TBD	619-221-8456			<input type="checkbox"/>	Prep Boat	TBD	619-221-8156			<input type="checkbox"/>	Truck	TBD	SAME		Use to take boat to dump	<input type="checkbox"/>						<input type="checkbox"/>						<input type="checkbox"/>						<input type="checkbox"/>						<input type="checkbox"/>
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**2800 Reserved**

**2900 Reserved for Area/District**